



March 16, 2007

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re : U.S. Patent Application No. 10/589,703  
Title: "Low Hot-Melt Viscosity Adhesive for Non-Wovens"  
Applicant(s): Noel N. De Keyzer, et al.  
Filing Date: August 16, 2006  
Attorney Docket No.: L0014/US

Dear Sir:

Please find the following enclosed documents:

1. Declaration and Power of Attorney;
2. Fee Transmittal for FY 2006;
3. Certificate of Mailing;
4. Transmittal of Information Disclosure Statement;
5. Information Disclosure Statement;
6. Copies of Cited References;
7. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 Form; and
8. Return Receipt Postcard.

The Commissioner is hereby authorized to charge and credit KRATON Polymers U.S. LLC Deposit Account No. 50-1951 for the fees necessitated with the filing of this correspondence.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D B H".

Donna B. Holguin  
Intellectual Property Attorney

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Noel N. De Keyzer, et al.

Docket No.

L0014/US

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

10/589,703

August 16, 2006

Unknown

30522

Unknown

Invention: Low Hot-Melt Viscosity Adhesive for Non-Wovens

I hereby certify that this Response to Notice of Missing Parts (declaration)

(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

03/16/07

(Date)

Donna Blalock Holguin

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in black ink, appearing to read "D. Blalock Holguin".

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

Doc Code:

MAR 19 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2006

 Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)
 **\$130.00**
**Complete if Known**

Application Number	10/589,703
Filing Date	August 16, 2006
First Named Inventor	Noel N. DeKeyzer, et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	L0014/US

**METHOD OF PAYMENT** (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_  
 Deposit    Deposit Account Number: 50-1951    Deposit Account Name: Kraton Polymers U.S. LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or any underpayments of     Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid(\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**
Fee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Multiple Dependent Claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 20 or HP =	x	\$50.00	= \$0.00		

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 3 or HP =	x	\$200.00	= \$0.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof.

See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	0	/ 50 0	(round up to a whole 03/22/2007)	\$250.00 / 01 FC:1617 = \$0.00

10589703

**4. OTHER FEE(S)**

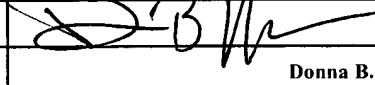
Non-English specification, \$130 fee (no small entity discount)

01 FC:1617 130.00 DA

Other (e.g., late filing surcharge): Late Filing of Declaration and Power of Attorney

\$130.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	38,082	Telephone	281-668-3224
Name (Print/Type)	Donna B. Holguin		Date	03/16/07	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**BEST AVAILABLE COPY**

*Pct*

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,703	Noel N. De Keyzer	L0014/US

30522  
 KRATON POLYMERS U.S. LLC  
 WESTHOLLOW TECHNOLOGY CENTER  
 3333 HIGHWAY 6 SOUTH  
 HOUSTON, TX 77082

Intellectual Property  
 Docketed  
 Received 1-31-07  
 Response Due \_\_\_\_\_  
 Final \_\_\_\_\_

INTERNATIONAL APPLICATION NO.	
PCT/EP05/50614	

I.A. FILING DATE	PRIORITY DATE
02/11/2005	02/19/2004

CONFIRMATION NO. 2221  
 371 FORMALITIES LETTER



\*OC000000021983716\*

Date Mailed: 01/16/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/16/2006
- Copy of the International Search Report filed on 08/16/2006
- Preliminary Amendments filed on 08/16/2006
- U.S. Basic National Fees filed on 08/16/2006
- Priority Documents filed on 08/16/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,**

**BEST AVAILABLE COPY**

**WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,703	PCT/EP05/50614	L0014/US

FORM PCT/DO/EO/905 (371 Formalities Notice)

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